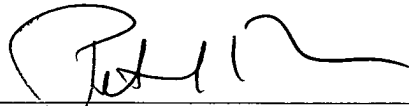

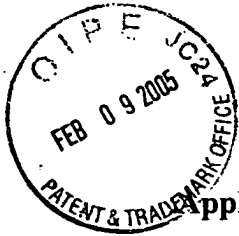


3176

| AMENDMENT TRANSMITTAL LETTER (Large Entity)  |                                     |  |                                |                        | Docket No.<br>15111      |  |
|--|-------------------------------------|--|--------------------------------|------------------------|--------------------------|--|
| Applicant(s): Kunio Hori, et al.   |                                     | FEB 09 2005  |                                |                        |                          |  |
| Application No.<br>09/995,100  | Filing Date<br>November 27, 2001    | Examiner<br>Frank Wei Min Lu   | Customer No.<br>23389          | Group Art Unit<br>1634 | Confirmation No.<br>3176 |  |
| Invention: <b>METHOD FOR DETERMINING POLYMORPHISM</b>  |                                     |  |                                |                        |                          |  |
| <b>COMMISSIONER FOR PATENTS:</b>   |                                     |  |                                |                        |                          |  |
| Transmitted herewith is an amendment in the above-identified application.<br>The fee has been calculated and is transmitted as shown below.  |                                     |  |                                |                        |                          |  |
| <b>CLAIMS AS AMENDED</b>   |                                     |  |                                |                        |                          |  |
|  | CLAIMS REMAINING<br>AFTER AMENDMENT | HIGHEST #<br>PREV. PAID FOR  | NUMBER EXTRA<br>CLAIMS PRESENT | RATE                   | ADDITIONAL<br>FEE        |  |
| TOTAL CLAIMS   | 44 -                                | 44 =   | 0                              | x \$50.00              | \$0.00                   |  |
| INDEP. CLAIMS  | 6 -                                 | 6 =  | 0                              | x \$200.00             | \$0.00                   |  |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/>   |                                     |  |                                |                        | \$0.00                   |  |
| <b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>   |                                     |  |                                |                        | \$0.00                   |  |
| <div><input checked="" type="checkbox"/> No additional fee is required for amendment.</div> <div><input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____</div> <div><input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.</div> <div><input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 19-1013/SSMP</div> <div><input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.</div> <div><input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.</div> <div><input type="checkbox"/> Payment by credit card. Form PTO-2038.</div> <div><b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b></div> |                                     |  |                                |                        |                          |  |
| <br>Signature   |                                     | Dated: February 7, 2005  |                                |                        |                          |  |
| <b>Peter I. Bernstein</b><br>Registration No. 43,497<br>Scully, Scott, Murphy & Presser<br>400 Garden City Plaza-STE 300<br>Garden City, New York 11530<br>(516) 742-4343  |                                     | <div>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on</div> <div style="text-align: center;">February 7, 2005<br/>(Date)</div> <div style="text-align: center;"><br/>Signature of Person Mailing Correspondence</div> <div style="text-align: center;">Peter I. Bernstein<br/>Typed or Printed Name of Person Mailing Correspondence</div> |                                |                        |                          |  |
| cc: PIB/XZ:ab  |                                     |  |                                |                        |                          |  |



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicant(s):** Kunio Hori, et al. **Examiner:** Frank Wei Min Lu  
**Serial No.:** 09/995,100 **Art Unit:** 1634  
**Filed:** November 27, 2001 **Docket:** 15111  
**For:** METHOD FOR **Dated:** February 7, 2005  
DETERMINING POLYMORPHISM

**Confirmation No.:** 3176

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE UNDER 37 C.F.R. §1.121**

Sir:

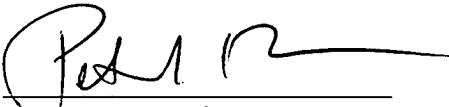
In response to the Office Action dated November 5, 2004, and in accordance with the provisions of 37 C.F.R. §1.121, Applicants submit the following amendment for entry in the above-identified case.

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**CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450 on February 7, 2005.

Dated: February 7, 2005

  
Peter I. Bernstein